

II. WASTEWATER CHARACTERIZATION, TREATMENT, and DISPOSAL

B. SPECIFIC OUTFALL INFORMATION

GROUNDWATER MONITORING INFORMATION (see instructions)

1. Groundwater Monitoring - Does your current WPDES permit contain groundwater monitoring requirements?

- ☐ No. If no, you do not have to provide the information that is requested below and may proceed to the next section of the application.
- ☐ Yes. If yes, are the Turn-Around Documents (Form 3400-73) issued by the Department during the term of your current WPDES permit consistent with the groundwater monitoring requirements of the current WPDES permit?
- ☐ Yes. (continue to 2)
- ☐ No. If no, please note the inconsistencies below.

2. Land Use Changes - Have there been any land use changes on your facility's property and/or land treatment site(s) during the term of the current WPDES permit?

- ☐ No. (continue to 3)
- ☐ Yes. If yes, please describe the land use changes below and provide a map showing the relation of the new land uses to the groundwater monitoring

3. Other Existing Wells - Are there any operable groundwater monitoring wells on your facility's property and/or land treatment site(s) that are not required to be monitored by your current WPDES permit?

- ☐ No. (continue to 4)
- ☐ Yes. If yes, does another Department program or another state agency require you to monitor the wells?
- ☐ Yes. If yes, identify the program(s) or agency
- ☐ No. If no, complete the table below and explain why the well(s) have not been abandoned.

<u>Well No.</u>	<u>Treatment Site the Well Monitors</u>	<u>Quarter-quarter Section</u>	<u>Quarter Section</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>Range Dir</u>
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

Explain why the well(s) have not been abandoned.

B. SPECIFIC OUTFALL INFORMATION**GROUNDWATER MONITORING INFORMATION (see instructions)**

4. Wells - During the term of your current WPDES permit, have you abandoned any groundwater monitoring wells on your facility's property and/or land treatment site(s) and not submitted Well/Drillhole/Borehole Abandonment Form 3300-5B for each abandoned well?

☐ No. (continue to 5)

☐ Yes. If yes, complete the table below and attach Well/Drillhole/Borehole Abandonment Form 3300-5B for each well that has been abandoned.

<u>Well No.</u>	<u>Treatment Site the Well Monitors</u>	<u>Quarter-quarter Section</u>	<u>Quarter Section</u>	<u>Section</u>	<u>Township.</u>	<u>Range</u>	<u>Range Dir</u>
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

5. New Wells - During the term of your current WPDES permit, have you installed any new wells on your facility's property and/or land treatment site(s) and not submitted Monitoring Well Construction Form 4400-113A, Well Development Form 4400-113B and Soil Boring Log Information Form 4400-122 for each new well?

☐ No. (continue to the next section of the application)

☐ Yes. If yes, complete the table below and attach Monitoring Well Construction Form 4400-113A, Well Development Form 4400-113B and Soil Boring Log Information Form 4400-122 for each new well, and a site map showing well locations.

<u>Well No.</u>	<u>Treatment Site the Well Monitors</u>	<u>Quarter-quarter Section</u>	<u>Quarter Section</u>	<u>Section</u>	<u>Township.</u>	<u>Range</u>	<u>Range Dir</u>
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

INSTRUCTIONS

Groundwater Monitoring Information

You must complete and return this section if your current WPDES permit requires groundwater monitoring.

Item 1. Groundwater Monitoring – You are required to complete this section of the application only if your current WPDES permit requires groundwater monitoring using monitoring wells. If it does not, check the box labeled "No," write N/A in the remaining boxes in this section and continue on to the next section of the application.

If your current WPDES permit requires groundwater monitoring, check the "Yes" box and indicate whether or not the Turn-Around-Documents (TADs) that the Department sends you to report groundwater monitoring results are consistent with the monitoring requirements of the permit and reflect the current regulated materials in your discharge. For example, if you have begun a new operation that discharges chlorides (or another material), do the TADs show chlorides as a parameter that requires monitoring? If not, indicate the materials that need to be added to the TADs. Or, if conditions have changed at the facility, indicate which parameters need to be removed from the TADs.

Item 2. Land Use Changes – If there have been significant changes in land use near your facility since the last permit was issued, describe the changes. "Near the facility" means within one mile in radius of each monitoring well that is now in place. For example, an existing well that was once located in a rural farm field, is now adjacent to a new subdivision that is utilizing septic tanks and drain fields for human waste disposal. Supply a map of the wells in relation to the new land uses.

Item 3. Other Existing Wells – If there are operable groundwater monitoring wells on the facility's property and/or land treatment site(s) that your current WPDES does not require you to monitor, please indicate which Department program or state agency requires you to monitor the well(s).

If monitoring is not required by any agency, please provide information on the location of the well(s) to the nearest quarter-quarter section and explain how you use the wells or, if the wells are no longer monitored, explain why the well(s) have not been abandoned.

The requested location description is similar to the legal description of a tract of land and can be found in a plat book of the county in which the facility or land treatment system(s) is located. Provide the quarter-quarter section (NE, NW, SE or SW), quarter section (NE, NW, SE or SW), section (1 through 36), township (1 through 53 and always north, 30 N for example) and range (1 through 30 east or 1 through 20 west, 3 E for example) of the tract of land on which the well(s) is located.

Item 4. Abandoned Wells – If during the term of your current WPDES permit you abandoned (i.e., stopped monitoring) any groundwater monitoring wells that you installed to comply with your permit, identify the well(s), provide the location of the well(s) and submit Well/Drillhole/Borehole Abandonment Form 3300-5B with this application. Note that ch. NR 141, Wis. Adm. Code requires any permanent groundwater monitoring well no longer being used to gather information on geologic or groundwater properties to be abandoned within 60 days after its use has been discontinued.

Item 5. New Wells – If during the term of your current permit you installed a new well(s) to monitor your land application (spreading) or land treatment site(s) and you have not submitted Monitoring Well Construction Form 4400-113A, Well Development Form 4400-113B and Soil Boring Log Form 4400-122, provide the well number and location of the new well(s) and submit the previously listed forms along with a site map that shows the well location on your property.